

ORIGINAL

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT NO. 1206

T06.0072

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the Norfolk Southern Railway Company ("Company"), City of East St. Louis ("City"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through an application for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the St. Louis Avenue highway-rail grade crossing of the Company's track, in East St. Louis, Illinois, designated as crossing AAR/DOT #724 546M, railroad milepost 0.54-VC; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder, by the Company.

DOCKETED

- (b) Installation of temporary STOP signs at the St. Louis Avenue crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.
- (c) Reconstruction of the existing crossing surface in order to meet the minimum requirements of 92 Ill Adm. Code 1535.203, by the Company. The timbers are canted inward, deteriorated, and split.
- (d) Reconstruction of the highway approaches in order to meet the minimum requirements of 92 Ill Adm. Code 1535.204, a copy of which is included as Exhibit C, by the City.
- (e) Installation of Railroad Advanced Warning Signs and Pavement Markings in accordance with 92 Ill Adm. Code 1535.310, by the City.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications, and a preliminary detailed cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate is attached and incorporated herein by reference as Exhibit B.

Illinois Commerce Commission staff has made a "ball park" estimate to accomplish the proposed roadway approach improvements, which may be required by Commission Order. The City's reconstruction of the highway approaches should conform to the minimum requirements of 92 Ill Adm. Code 1535.204, a copy of which is attached and incorporated herein by reference as Exhibit C.

Section 4 The Company and the City shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

Section 5 The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	CITY	COMPANY	IDOT
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$144,719	95% \$137,483	0% \$0	5% Remainder ²	0% \$0
Modify Existing Highway Approaches to meet the minimum requirements of 92 Ill Adm. Code 1535.204	\$20,000 ⁵	\$0	100% \$20,000 ⁴	\$0	\$0
Reconstruct the existing crossing surface to meet the minimum requirements of 92 Ill Adm. Code 1535.203	No Estimate Required	\$0	\$0	100% ²	\$0
Install Railroad Advanced Warning Signs and Pavement Markings as per requirements of 92 Ill Adm. Code 1535.310	No Estimate Required	100% ⁴	\$0	\$0	\$0
Install temporary STOP Signs.	No Estimate Required	\$0	\$0	100% ³	\$0
TOTALS	\$164,719	\$137,483	\$20,000⁴	Remainder²	\$0

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$137,483; any installation costs above the estimated amount of \$144,719 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.

² Company responsible for all future operating and maintenance costs associated with the new automatic warning devices and crossing surface.

³ Company responsible for all future maintenance costs associated with the temporary STOP signs.

⁴ City responsible for all future maintenance costs associated with the highway approaches, advanced warning signs, and railroad pavement markings.

⁵ Estimated by ICC Staff.

Section 6 The City of East St. Louis is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit D. The City shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

Section 7 Special Provisions: Since the approach grade reconstruction at the subject crossing will be performed by the City, flagging and contractor liability insurance will be required for said work.

The Company and the City shall review the Project Manager Information portion of the Project Status Report sheets, attached as Exhibits E-1 and E-2, respectively. If any changes are required, the sheets are to be corrected and sent with this executed Agreement.

The Company and City shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibit E-1 and E-2, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company and City Project Manager.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The final bill for expenditures from the Company shall be clearly marked "Final Bill". The Department shall not obligate any assistance from the Grade Crossing Protection Fund for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

SECTION 8 Billing: For all work specified in Section 2 of this Agreement and authorized by an Order of the Commission, The Company shall assure that sufficient documentation for all bills is made available for review by the Department or the Department's representative. The minimum documentation that must be made available is outlined below:

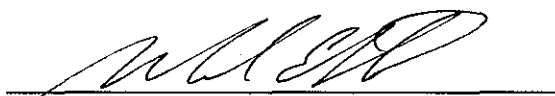
- a) Labor Charges (including additives) - Copies of employee work hours charged to the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; and the number of hours the equipment was used on the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the project.
- e) Supervision - Copies of employee work hours charged to the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
- g) Service Dates - Invoice shall include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.

- i) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) Locations - Each invoice shall show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 2nd day of June 2006.



Michael E. Stead
Rail Safety Program Administrator

Attest:



Richard A. Daniels
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 1206, executed by Commission Staff on June 2, 2006, concerning improvements at the St. Louis Avenue (AAR/DOT #724 546M, railroad milepost 0.54-VC) highway-rail grade crossing of the Norfolk Southern Railway Company's track in East St. Louis, Illinois.

Executed by the City of East St. Louis this 16th day of June, 2006.
2006.

CITY OF EAST ST. LOUIS

By: 

Attest: 

Illinois Commerce Commission Stipulated Agreement No. 1206, executed by Commission Staff on June 2, 2006, concerning improvements at the St. Louis Avenue (AAR/DOT #724 546M, railroad milepost 0.54-VC) highway-rail grade crossing of the Norfolk Southern Railway Company's track in East St. Louis, Illinois.

Executed by the Norfolk Southern Railway Company this 28th day of June 2006.

NORFOLK SOUTHERN RAILWAY COMPANY

By: JR Comstock
General Manager

Attest:

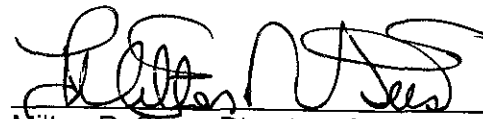
[Signature]
Asst. Corporate Secretary

Illinois Commerce Commission Stipulated Agreement No. 1206, executed by Commission Staff on June 2, 2006, concerning improvements at the St. Louis Avenue (**AAR/DOT #724 546M, railroad milepost 0.54-VC**) highway-rail grade crossing of the Norfolk Southern Railway Company's track in East St. Louis, Illinois.

Executed by the Illinois Department of Transportation this 13th day of July 2006.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By:

A handwritten signature in black ink, appearing to read "Milton R. Sees", written over a horizontal line.

Milton R. Sees, Director of Highways/ Chief Engineer

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Norfolk Southern
USDOT#, MILEPOST	724 546M, mp 0.54-VC
STREET, CITY, COUNTY	St. Louis Avenue, in East St. Louis, St. Clair County
JURISDICTION (RDWY)	City
LOCATION	Urban
STREET SURFACE	48'asphalt, with curb

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
NE to SW	Timber and Asphalt	46'	poor

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	List intersecting roadways, distance and direction {Within 250(?) feet} none
TRAFFIC CONTROL	List any devices on the main or intersecting roadways N/A
ADT & SPEED	950Vehicles Per Day @ 30 MPH
TRAFFIC TYPE	Passenger, School Busses, Hazardous Materials, Other
ADVANCE WARNING	No, but they need to install
PAVEMENT MARKING	No, but they need to install

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	4 Per day @ 15 MPH, Day & Night
PASSENGER TRAFFIC	none
WARNING DEVICES	Cross bucks

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	15	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	222	FEET
Along Tracks	150	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	360	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	150*	Fence, crates	30*	Fence, crates
NW	*OK		*80	House
SE	*OK		*OK	
SW	*OK		*60	trees

*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

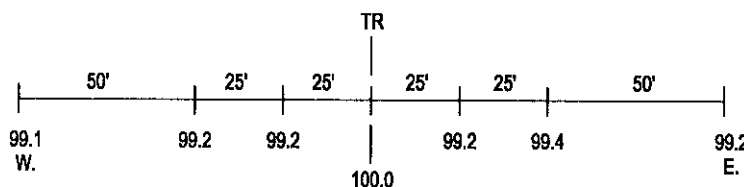
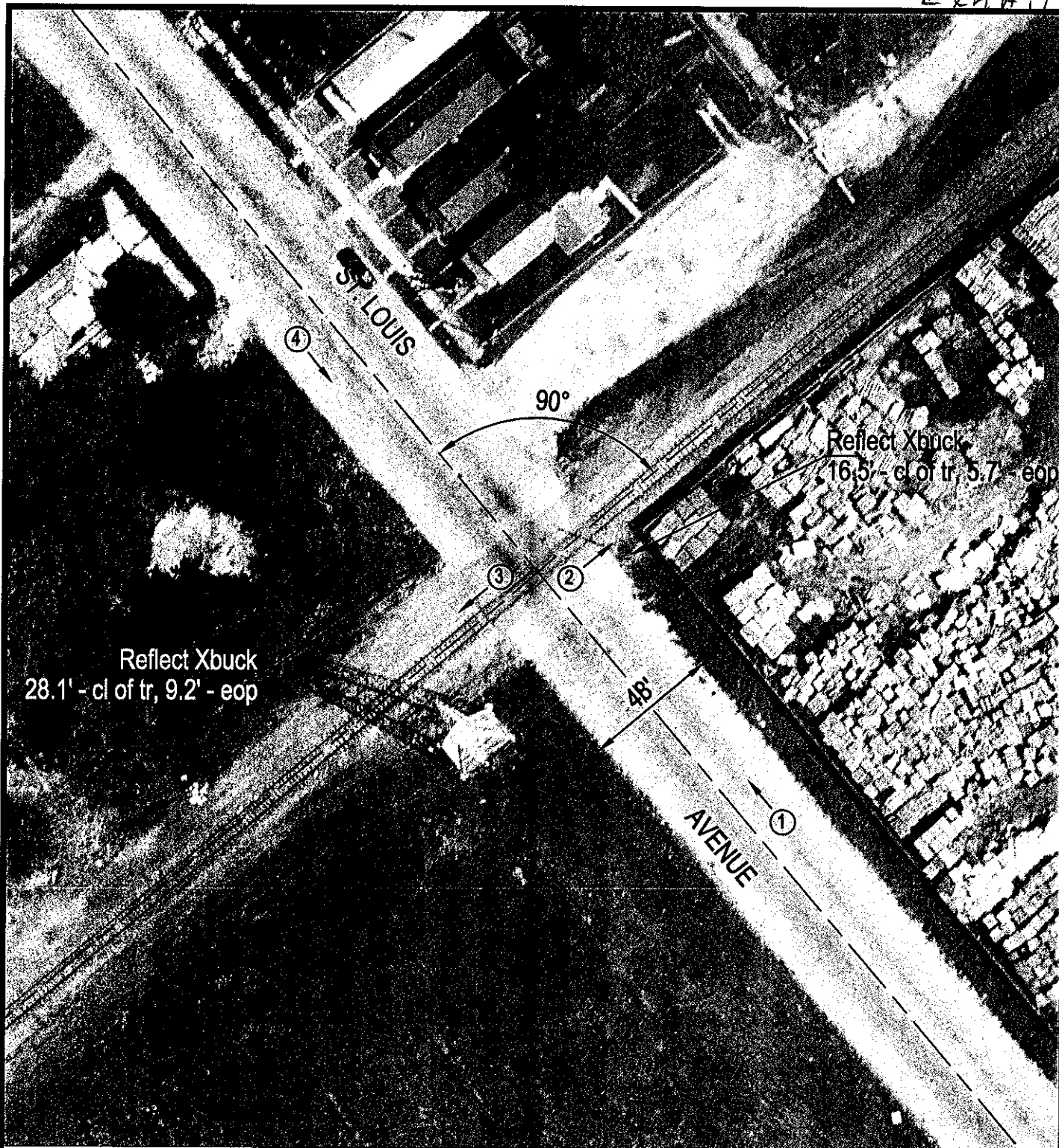
APPROACH GRADES: See Location Sketch

DIRECTION: EAST			DIRECTION: WEST		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	99.2	3.2	25	99.2	3.2
50	99.4	0.8	50	99.2	0

Distance measured from outermost rail.

COMMENTS: the City of East St. Louis will be required to improve the approaches so in order to meet the minimum requirements of 92 Ill. Adm. Code 1535, Code Part 1535.204, at their own expense. The City will also need to erect advance warning signs and pavement markings to comply with 92 Ill. Adm. Code 1535, Code Part 1535.310. The railroad needs to reconstruct/repair the crossing surface in order to comply with 92 Ill. Adm. Code 1535, Code Part 1535.203. The estimate for the new automatic flashing light signals and gates is \$144,719. The Grade Crossing Protection Fund will pay 95% of this cost, not to exceed \$137,483. The NS will pay the remaining and maintain the same.

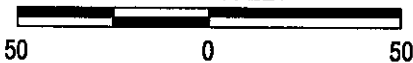
Page three will be the Location Sketch (Aerial Photo) of the crossing.



ROAD PROFILE



SCALE IN FEET



③ Photo Location

Crossing #: 724546M
 Location: St. Clair Co., City of East St. Louis (I)
 Lat/Long: 38°36'44" / 90°08'21"
 Railroad: SOU
 Street: St. Louis Avenue
 Railroad Milepost: 0.54
 Crossing Protection: Signs



ExL B, p.1

21-Mar-06

Round Figure Estimate for Grade Crossing Warning Devices

City/State: E. ST. LOUIS, IL

Road: ST. LOUIS AVE.

MilePost: VC-0.45

DOT/AAR: 724546M

State Proj. No.:

County: ST. CLAIR

S&E Proj. No.: 04.0020

AFE: F03277

Man Days: 76

File Number: 061-04.0563

Purchases - Others	
Meals and Lodging:	\$7,150.81
Rental of Equipment:	\$15,633.20
(2 Trucks, 1 Backhoe w/ Trailer and 1 Pipe-Pusher for 19 Days)	
Construction Supervision Vehicle:	\$1,250.66
Purchases - Other Total:	\$24,034.67
Material And Additives	
Material Cost:	\$65,099.00
Sales and Use Tax:	\$3,255.00
Material Handling Freight:	\$3,254.97
Material Total:	\$71,608.97
Labor And Additives	
Labor Cost:	\$18,392.00
(4 man crew at \$968.00 a day for: 19 days)	
Payroll Tax & Overheads:	\$18,143.71
Preliminary Engineering:	\$7,347.24
Construction Supervision:	\$5,192.06
Labor Total:	\$49,075.01
Project Cost:	\$144,718.65
Scrap / Salvage Credit:	\$0.00
Project Total:	\$144,718.65

Estimated on: 21-Mar-06

Estimated by: enjab

Estimate valid for 1 year from date of estimate



Norfolk Southern Railway

Highway Crossing Signalization Program - Material List

Do not substitute items without permission from S & E Engineering

City:	E. ST. LOUIS
Road:	ST. LOUIS AVE.
Mile Post:	VC-0.45
Drawing Number:	CS0941P
State ProjectNumber:	
County:	ST. CLAIR
A A R Number:	724546M
Project Number:	04.0020
File Number:	061-04.0563
A F E Number:	F03277
Store Number:	
Supervisor:	J.E. BROWNE
Tax Code:	1200
Vendor to supply the following copies after pricing: 1 Set - Material Management with original Invoice 2 Sets - with plans shipped in car with material 1 Set - S&EGen. Supt. Construction w/copy of invoice	

Exh B, p2

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions
3	670-360693-4	EA	\$5.04	\$15.12	AAR/DOT NUMBER PLATE/DECAL, ORDER 3 PER PROJECT. 60 DAY LEAD TIME. SUPPLIED BY STRAN.				
1	165-006505-4	EA	\$1,051.54	\$1,051.54	AC SERVICE, COMPLETE LESS METER BASE, ASSEMBLED ON 30' POLE				
3	670-119241-4	EA	\$32.80	\$98.40	ARRESTOR, LIGHTNING HEAVY DUTY CLEAR VIEW SAFETRAN 022585-1X				
13	105-871901-4	EA	\$161.57	\$2,100.41	BATTERY, GNB 265AH MODEL 50A11 SINGLE CELL 2.25 VOLTS				
2	670-561375-4	EA	\$1,197.90	\$2,395.80	BRACKET, GATE SAVER, NEG385102GS, SPRING LOADED SWING AWAY ADAPTER FOR FIBERGLASS/ALUMINUM GATES, USE WITH GATE 28' AND LESS				
2	670-000977-4	EA	\$63.27	\$126.54	BRACKET, HIGH WIND SUPPORT HARMON @54-00139, SERRMI @50044 SAFETRAN 076203-518X				
1	670-356949-4	EA	\$97.00	\$97.00	CABLE, 10' GENERATOR HOOK UP, SERRMI P/N 40524, FEMALE CONNECTOR				
300	465-292862-4	LF	\$1.04	\$312.00	CABLE, U-2-6 TWISTED, S-23 OKONITE 113-12-3933 SOLID TINNED CONDUCTOR				
300	465-292929-4	LF	\$3.05	\$915.00	CABLE, U.G. 5 COND. NO. 6 AWG SOLID COPPER CABLE TO MEET NS CORP. SPEC. FOR SIGNAL				
300	465-939422-4	LF	\$2.55	\$765.00	CABLE, UG 12 CONDUCTOR NO 14 AWG SOLID EACH CONDUCTOR WITH 5/64 IN INSULATION 10 MIL				
300	465-791835-4	FT	\$2.22	\$666.00	CABLE, UG AC ENTRANCE 3C#6-7X OKONITE FMPF-L 094-078 TR W/G 1 X 8 7X W010 BRZ TAPE 600V PRODUCT CODE 206-11-6070				
80	165-544477-4	FT	\$2.55	\$204.00	CONDUIT, 4"x10' PVC, SCHEDULE 80 BELL CONNECTOR AT ONE END, 1/2 PT. GLUE IN KIT 670-123298-4				
30	670-100000-4	EA	\$2.00	\$60.00	CONDUIT, PRE-EMPTION - STATE OF ILLINOIS, 4" x 10' PVC				
2	670-090450-4	EA	\$50.38	\$100.76	CONNECTOR, WELDED FAR RAIL HARMON A1000-2W				
2	670-486646-4	EA	\$41.62	\$83.24	CONNECTOR, WELDED NEAR RAIL HARMON A1000-1W				
2	670-689122-4	EA	\$1,118.58	\$2,237.16	COUNTERWEIGHT PKAGE, 32-41' GATE STRAN S- MECH ONLY, STAINLESS, TO INCLUDE HUB, SUPPORT ARMS				
1	670-986650-4	EA	\$375.69	\$375.69	DISPOSAL, CONSTRUCTION DEBRIS AND CLEANING X'ING EQUIPMENT CONTAINER				
1	670-000004-4	EA	\$700.00	\$700.00	FCC LICENSE FOR MONITOR/RADIO				

APPROVED BY STATE APPROVED BY RAILROAD CAR NUMBER SEAL NUMBER

Exh B, p3

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions
2	670-000003-4	EA	\$255.85	\$511.70	FILL/STONE #57, QUANTITY IS BASED ON TRUCK LOAD PLUS DELIVERY COST				
2	670-015231-4	EA	\$423.50	\$847.00	FOUNDATION, DIXIE, S-2 GATE 5'6" ASSEMBLED				
2	670-270444-4	EA	\$500.17	\$1,000.34	GATE, ARM NEG ALUMI-LITE (HIGH WIND) 27'-33' ARM ASSEMBLY WITH "3" NEG 2018 LIGHTS. INCLUDES GATE GUARD FOR GATE LIGHT CABLE, NEG P/N 8006A-334N/CG				
1	670-477991-4	EA	\$317.90	\$317.90	KIT, GROUNDING ASSY FOR AL I/S INCLUDES 8 GRD RDS, 200' #4 WIRE, 12 4 WIRE ONE-SHOTS. ERICO SBK206				
1	670-123298-4	EA	\$256.93	\$256.93	KIT, HARDWARE SUPPLIES REQUIRED X'ING P'CKAGES. WEB CONNECTORS FOR SHUNT(8EA) TAPE, AMPS, P/GUM PAINT, SLEEVES, TAGS, GLUE, 100 EA WHITE TAGS, JNE CAN BLUE MARKING PAINT ETC...				
2	670-764166-4	EA	\$907.65	\$1,815.30	LAMP ASSY, 5" MAST MTG. 2W IND. 20" BKGRD, FLX-12 W/BULB S'TRAN #042003-487XNS				
6	165-643547-4	EA	\$4.30	\$25.80	LAMP, 18 WATT 10 VOLT S-11 SC BAY 18S11/1SC CLEAR RWY SIGNAL UJ-71463 GE				
4	255-590880-4	EA	\$16.12	\$64.48	LOCK, AMERICAN LOCK MODEL H-10KA KEYS ALIKE TO PRIVATE KEYWAY D456 AND STAMPED "NS SIG"				
2	670-637778-4	EA	\$1,031.41	\$2,062.82	MAST, 5" ALUMINUM 13'10" WITH DOUBLE JCT. BOX BASE. S'TRAN P# 070519-11AX.				
2	670-521147-4	EA	\$2,932.81	\$5,865.62	MECHANISM, GATE MODEL S40, WITH CONTACT HEATER, COMPLETE W/RELAY S'TRAN # 074000-W00090				
2	670-001347-4	EA	\$63.27	\$126.54	PACKAGE, HARDWARE SIGN 5 IN. MOUNTING, SERRMI A1250-5, HARMON @200965-000, OR				
1	255-646807-4	EA	\$10.38	\$10.38	PADLOCK, SAFETRAN PART NO. 030399-29X SCREW TYPE FOR CIR CONTROLLER AND BTY. BOX				
1	670-514605-4	EA	\$8.45	\$8.45	PINNACLE, W-C SECT 1-11, 4" & 5" REF K1 110-8 OR SAFETRAN NO. @035045-503X				
1	670-555609-4	EA	\$45.12	\$45.12	PLUGBOARD, TYPE B-1 GRS A62-506 OR HARMON @7062-506 OR				
1	165-902002-4	EA	\$308.00	\$308.00	PROTECTOR, SURGE 120/240VAC, ERICO P/N EPD120/240TDFL				
4	465-002899-4	EA	\$22.06	\$88.24	REEL, CABLE DISPOSABLE FOR CROSSING SIGNAL PACKAGES				
1	670-742096-4	EA	\$41.80	\$41.80	RELAY INTERFACE PROBE, ULTRATECH PN 16031-00				

APPROVED BY STATE

APPROVED BY RAILROAD

CAR NUMBER

SEAL NUMBER

Exh B, p5

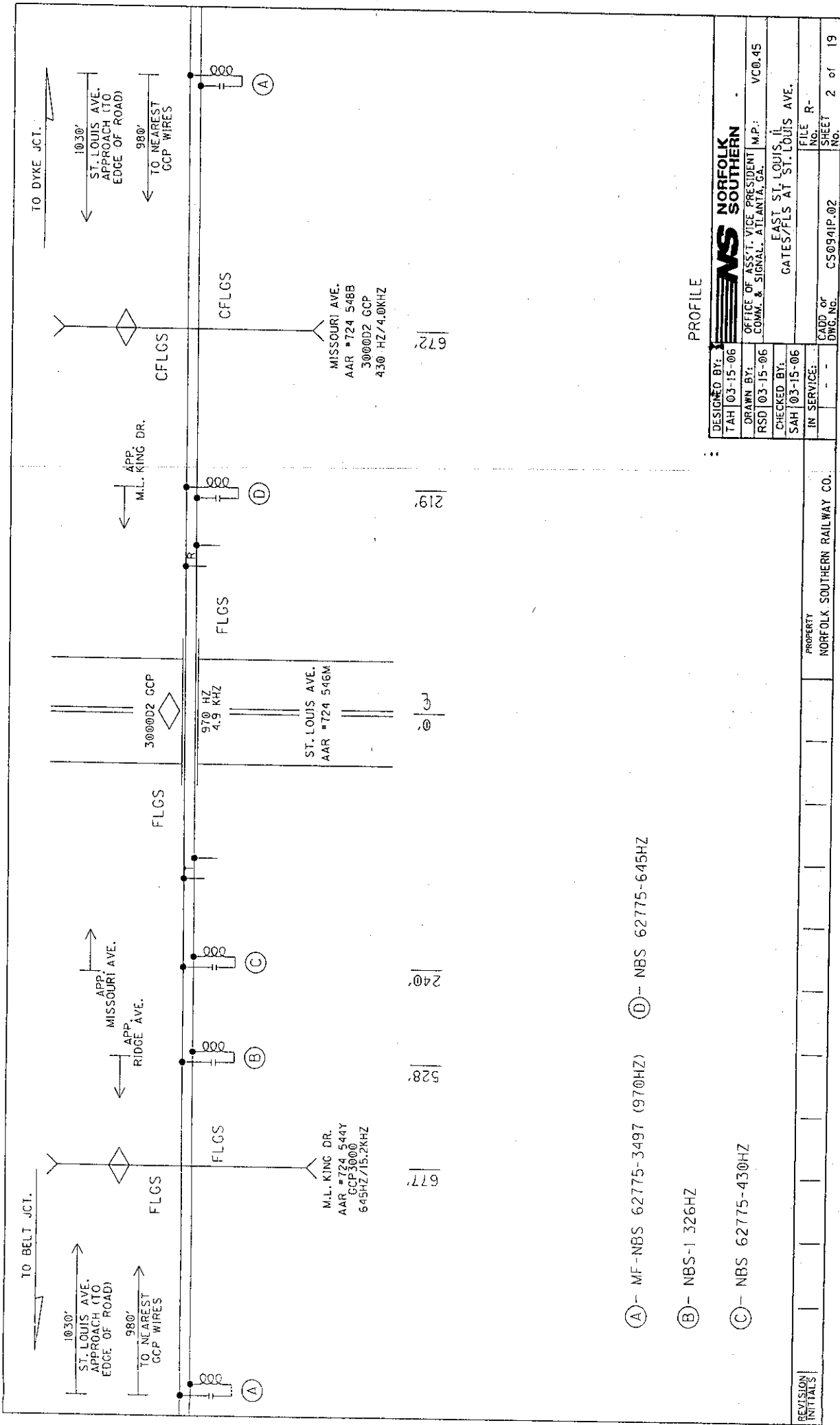
Location: E. ST. LOUIS				IL	S&E Proj. No.: 04.0020	AFE No.: F03277	Drawing No.: CS0941P				
Store No.:					P.O. Number:	Date Required:	Date Shipped:	Vendor: Railroad Signal Design			
Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions		
1	670-707995-4	EA	\$313.67	\$313.67	RELAY, TYPE B1, NEV LINE, 900 OHMS,.008 AMPERES GRS A62-308 OR SAFETRAN @400003						
2	435-805560-4	EA	\$6.25	\$12.50	SAND, 25LB BAG FOR CABLE ENTRANCE INTO THE SHELTER						
1	670-391911-4	EA	\$5,329.57	\$5,329.57	SEARII AUTOMATED INSPECTOR SYSTEM KIT, w/ 1-LOD, 1-eBELL, 2-GTS, 2-MTSS, 1-GFT, 1-VHFC, 2-RECORDER INTERFACE MODULE, 1-ECHELON CONNECTOR						
1	670-281280-4	EA	\$7,006.00	\$7,006.00	SHELTER BARE 6X6, ALUMN, FARADAY, W/CABLE CHUTES BEHIND TERMINAL BOARD, W/GEN. CONN. W/ADJUSTABLE PIERS, SAFETRAN P/N 058400-66-78A						
2	670-586967-4	EA	\$37.68	\$75.36	SHUNT COVER W/LAG SCREWS, 19"X19", SERRMI #40271, ORDER 1 PER SHUNT						
2	670-588850-4	EA	\$370.27	\$740.54	SHUNT, MULTI-FREQ. #62775-3497 SAFETRAN NARROW BAND						
2	670-393331-4	EA	\$37.43	\$74.86	SIGN CROSSING MALFUNCTION ASSEMBLY FOR 4" AND 5" MAST, SAFETRAN #T17215						
2	670-806648-4	EA	\$56.42	\$112.84	SIGN, X-BUCK, LESS HARDWARE, SAFETRAN 035200-X CR 02-490546						
2	670-006438-4	EA	\$11.09	\$22.18	TAPE, 4" X 96" REFLECTIVE APPLY TO BACK OF X-BUCK SIGN. ONLY IN IA., IN., IL., AL. 035200-555X						
1	670-330382-4	RL	\$11.50	\$11.50	TAPE, THOR 3" DURATEC, ORANGE 1000' LENGTHS. "WARNING STOP DIGGING"						
5	670-478560-4	EA	\$19.47	\$97.35	TERMINAL BLOCK, ERICO 4 POST P/N B2700A2C1WH W/HARDWARE LESS LIGHTNING ARRESTOR						
1	165-917984-4	EA	\$4.84	\$4.84	TERMINAL, TEST, TYPE B GRS A62-515 OR HARMON @32118-001 OR						
1	610-065626-4	EA	\$17.55	\$17.55	ULTRA-TECH 15206-01 CONNECTIVITY BLOCK FOR GRS B1 RELAY						
1	670-258957-4	EA	\$25,580.50	\$25,580.50	WIRED RACK, 6X6 FARADAY, 20AMP SINGLE TRK SSCCIIIA, GCP3000D2, 2 CRAGG CHARGER, 2 RELAY RACKS, SAFTRAN P/N 20A 1TRK, USE WITH I/S 670-281280-4 W/CABLE CHUTES BEHIND THE FARADAY SHIELD						

APPROVED BY STATE

APPROVED BY RAILROAD

CAR NUMBER

SEAL NUMBER



PROFILE

DESIGNED BY:	TAH 03-15-06	NORFOLK SOUTHERN
DRAWN BY:	RSD 03-15-06	OFFICE OF ASST. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.
CHECKED BY:	SAH 03-15-06	MP: VCO.45
IN SERVICE:	- - -	EAST ST. LOUIS, IL GATES/FLS AT ST. LOUIS AVE.
FILE NO.	CS0941P.02	FILE R-
CADD OF DWG. NO.	- - -	SHEET 2 of 19

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.

- (A) - MF-NBS 62775-3497 (970HZ) (D) - NBS 62775-645HZ
- (B) - NBS-1 326HZ
- (C) - NBS 62775-430HZ

Exh B
p7

Section 1535.204 Grade Line of Highway Approaches

- a) Unless the Commission otherwise specifically orders, the grade line of highway approaches to grade crossings hereafter established or substantially reconstructed shall be as follows: From the outer rail of the outermost track coincident with a tangent to the tops of the rails for about 24 inches, thence for a distance of 25 feet ascending or descending at a grade which shall not deviate more than 1% from said tangent, thence to the right-of-way line (and as far beyond as the Commission's control may extend in any case) at a grade not to exceed 5%. Where super-elevated track or tracks make strict compliance with this Section impractical the grade of approaches shall be constructed so as to provide the best vertical alignment under the circumstances with due regard to surface regularity.
- b) The width, transverse contour, type of surface or pavement, and other characteristics of each such approach to a grade crossing shall be suitable for the highway and shall in every case conform to the requirements of good practice.

Exhibit D

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT NO. 1206**

Date 8-1-06

The Jesse Shaker
(Board or Council of City of East St. Louis, Illinois)

meeting on June 22 - 2006, Resolved to authorize
(Date)

Public Works to act as its designated agent in the
(Name, Office)

processing of this Stipulated Agreement and that the City is financially willing and able to bear the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement.

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT

TYPE: (CHECK ONE)

PROGRESS	
COMPLETION ¹	

DATE	8-4-06
------	--------

PROJECT INFORMATION:

Reporting Party:	Norfolk Southern Railway Company
Docket/Order #:	
Ordered Completion Date:	
Status Reports Due:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	724 546M; MP 0.54-VC
Street, (in/near) City, County:	St. Louis Avenue, in East St. Louis, St. Clair County, IL
Railroad Company:	Norfolk Southern

¹ Railroad Companies must include an updated USDOT Inventory Form with their Completion Report.

PROJECT MANAGER INFORMATION²:

Name:	Bob Sharkey
Title:	Construction Engineer
Representing:	Norfolk Southern
Street Address:	99 Spring Street, Box 123
City, State, Zip:	Atlanta, Georgia 30303
Office Phone:	404-527-2887
Office Fax:	404-527-1174
Cellular Phone:	
E-Mail Address:	Robert.Sharkey@nscorp.com

²Project Manager information to be submitted by the City of East St. Louis and the Norfolk Southern Railway Company

DESCRIPTION OF IMPROVEMENTS to be ORDERED:

- NS-at St. Louis Ave. Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry.
- NS-Installation of temporary STOP signs at the subject crossing within 30 days of receipt of a Commission Order for the installation of new automatic warning devices.
- NS-Reconstruct crossing surface.
- City-Reconstruct approaches.
- City-Install Advanced Warning signs and Railroad Crossing Pavement Markings

STATUS OF WORK: (use additional blank sheet, if necessary)

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

The Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701-1827

If you have questions contact:

Dick Daniels, Railroad Safety Specialist
Phone: 217-785-8420
Email: rdaniels@icc.state.il.us

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hq/library.aspx?key=Railroad%20Safety>

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<u>And</u>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
--------------------------------------------------------------------------------------------------------	-------------------	---------------------------------------------------------------------------------------------------------------------

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT

TYPE: (CHECK ONE)

PROGRESS	
COMPLETION ¹	

DATE	8-4-06
------	--------

PROJECT INFORMATION:

Reporting Party:	City of East St. Louis
Docket/Order #:	
Ordered Completion Date:	
Status Reports Due:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	724 546M; MP 0.54-VC
Street, (in/near) City, County:	St. Louis Avenue, in East St. Louis, St. Clair County, IL
Railroad Company:	Norfolk Southern

¹ Railroad Companies must include an updated USDOT Inventory Form with their Completion Report.

PROJECT MANAGER INFORMATION²:

Name:	Jesse Walker
Title:	Public Works Director
Representing:	East St. Louis
Street Address:	613 N. 20 th Street
City, State, Zip:	East St. Louis, Illinois, 62205
Office Phone:	(618) 482-6843
Office Fax:	(618) 482-6748
Cellular Phone:	618) 781-4159
E-Mail Address:	

²Project Manager information to be submitted by the City of East St. Louis and the Norfolk Southern Railway Company

DESCRIPTION OF IMPROVEMENTS to be ORDERED:

- NS-at St. Louis Ave. Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry.
- NS-Installation of temporary STOP signs at the subject crossing within 30 days of receipt of a Commission Order for the installation of new automatic warning devices.
- NS-Reconstruct crossing surface.
- City-Reconstruct approaches.
- City-Install Advanced Warning signs and Railroad Crossing Pavement Markings

STATUS OF WORK: (use additional blank sheet, if necessary)

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

The Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701-1827

If you have questions contact:

Dick Daniels, Railroad Safety Specialist
Phone: 217-785-8420
Email: rdaniels@icc.state.il.us

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hg/library.aspx?key=Railroad%20Safety>

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	And	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
--------------------------------------------------------------------------------------------------------	------------	---------------------------------------------------------------------------------------------------------------------